



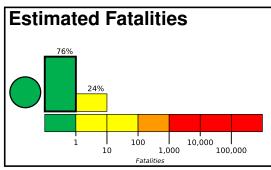


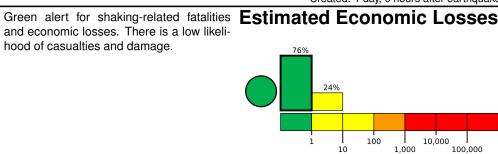
PAGER Version 2

Created: 1 day, 0 hours after earthquake

# M 5.4, south of the Fiji Islands

Origin Time: 2023-07-27 11:43:49 UTC (Wed 23:43:49 local) Location: 24.8633° S 179.2369° W Depth: 397.5 km





**Estimated Population Exposed to Earthquake Shaking** 

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

<sup>\*</sup>Estimated exposure only includes population within the map area.

# Population Exposure

population per 1 sq. km from Landscan

# 23.6°S 24.8°S 25.9°S 26.8°S 27.9°S 28.8°S 28.8°S 29.9°S 20.9°S 20.9°S

### **Structures**

There are likely to be no affected structures in this region.

## **Historical Earthquakes**

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

### Selected City Exposure

from GeoNames.org

MMI City Population

bold cities appear on map.

(k = x1000)